

Antisubmarine Cruise Training Described, by
Ye. Pechurov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 26 Sept
1972, p 2.
JPRS 57353

Oct 72

Naval Training Needed at the End of Long
Cruises, by E. Spiridonov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 29 Sept
1972, p 2.
JPRS 57298

Oct 72

*'Pravda', 'Izvestiya', and 'Krasnaya Zvezda' vary in
extent of arms pact ratification reportage. 16 pp*
KRASNAYA ZVEZDA, 30 Sept 1972
JPRS 57585

Wardroom Life -- A Good Source of Officer Training,
by G. Savichev, 8 pp.

RUSSIAN, np, Krasnaya Zvezda, Moscow, 30 Sept 1972,
P 2.

JPRS 57298

Oct 72

Increasing Productivity of Military Construction
Personnel, by N. Shestopalov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 3 Oct 1972,
p 2.
JPRS 57353

Oct 72

Young Officer Learns Importance of Creative
Thinking, by V. Kurtoev, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 3 Oct
1972, p 2.
JFRS 57383

Nov 72

New Trends in Latin American Armed Forces, by
V. Bushuyev, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 3 Oct 1972,
p 3.
JPRS 57347

Oct 72

Aviation Doctor's Advice Must be Taken Into
Account, by M. Chevychelov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 4 Oct 1972,
p 2.
JPRS 57383

Nov 72

Tasks of a Political Worker Reviewed, by
V. Ponomarev, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 6 Oct 1972,
p 2.
JPRS 57466

Nov 72

Procedure for Changing Field Training Regulations
Described, by F. Semyanovskiy, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 6 Oct 1972,
p 2.
JPRS 57466

Nov 72

Battle for Bread Continues, by R. Makushin, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 12 Oct 1972,
p 4.
JPRS 57515

Nov 72

Air Defense Troops' Logistical Support Evaluated,
by V. Shevchuk, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 14 Oct
1972, p 2.
JPRS 57501

Nov 72

Industry Plays Leading Role in Country's Develop-
ment, by V. Ryabikov, 6 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 18 Oct. 1972,
pp 1-2.
JPRS 57595

Dec 72

Multinational Character of Defense Forces
Emphasized, by V. Tretyakov, 7 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 19 Oct 1972,
pp 2-3.
JPRS 57466

Nov 72

Training Problems in Turkestan Military District,
by S. Belcnozhko, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 21 Oct 1972,
p 2.
JPRS 57466

Nov 72

Air Force Officer Seeks Causes of Personnel
Problems, by I. Dynin, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 24 Oct
1972, p 2.
JPRS 57639

Dec 72

Military Preparedness Increases for Jubilee,
by P. Efimov, 8 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 24 Oct
1972, pp 2-3.
JPRS 57639

Dec 72

First Deputy Minister of Agriculture Discusses
State of Agricultural Production, by
L. Khitrin, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 26 Oct
1972, pp 1-2.
JPRS 57499

Nov 72

Lieutenant Describes Submarine Commander's Training, by S. Bystrov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 27 Oct 1972,
p 2.
JPRS 57639

Dec 72

Results of Submarine Training Reviewed, by
V. Eednov, 5 pp.
RUSSIAN pp. Krasnaya Zvezda, Moscow, 31 Oct
1972, p. 1
JPRS 57707

Dec 72

Engineering Psychology and Combat Training
Discussed, by V. Yaroshenko, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 2 Nov 1972,
p 2.
JPRS 57707

Dec 72

STATE PRIZES AWARDED FOR 1972 IN SCIENCE AND
TECHNOLOGY

NONE INDICATED

LANGUAGE-RU

COUNTRY-UR

KRASNAYA ZVEZDA, NO. 202 (14920), 7 NOV. 1972,
P. 3

FSTC-HT-23-1033-73

Problems of Inflated Grades at Military Schools
and the Issue, by A. Maslov, 5 pp.
RUSSIA, np, Krasnaya Zvezda, Moscow, 15 Nov 1972,
p 2.
JPRS 57902

Jan 73

Compose Sound Battle Plans, Carefully Consider
Time and Terrain, by R. Dukov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 23 Nov
1972, p 2.
JFRS 57902

Jan 73

Comments on Effectiveness of Military Transport
Crew Training, by G. Pakilev, 6 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 30 Nov 1972,
p 2.
JPRC 57840

Jan 73

Views of Belorussian Military District Commander
on Command Training, by I. M. Tret'yak, 4 pp.
RUSSIAN, np. Krasnaya Zvezda, Moscow, 1 Dec 1972,
p 3.
JPRS 57840

Jan 73

Starting New Sergeants Off Right is Crucial,
by Yu. Galkin, V. Ilyapkalo, 9 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 2 Dec 1972,
p 2.
JPRS 57902

Jan 73

Crucial Importance of Column Speed Discussed,
by A. Serov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 8 Dec 1972,
p 2.
JPRE 57902

Jan 73

Marshal Batitskiy Described Military Commander's
Tasks, Duties, by P. Batitskiy, 5 pp.
RUSSIAN, np. Krasnaya Zvezda, Moscow, 9 Dec 1972,
p 2.
JPRS 57892

Jan 73

Socialist Competition Pledges of Soviet Armed
Forces For New Training Year, 13 pp.
RUSSIAN, np. Krasnaya Zvezda, Moscow, 12 Dec 1972,
p 1.
JPRS 57996

Jan 73

Reactionary Uses of Bourgeois Armed Forces
Described, by K. Vorobyev, 6 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 14 Dec
1972, pp 2, 3.
JPRS 57996

Jan 73

School Admission Announcements, 7 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 19 Dec
1972, pp 3, 4, 9, 16, 17, 21, 23 24 Jan 1973.
JPRS 58375

Mar 73

Activities Aboard Nuclear Submarines Described,
by V. Zhdanov, 6 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 20 Dec 1972,
p 2.
JPRS 58200

Feb 73

Military-Patriotic Education for Defense of the
Motherland, by A. Srechkus, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 20 Dec 1972,
p 2.
JPRS 57083

Feb 73

Importance of Guard Duty, Improving Performance
of Guard Duty, by F. Kupriyanov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 5 Jan 1973,
p 2.
JPRS 58223

Feb 3

Importance of Technical Creativity Stressed,
by N. Alekseyev, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 13 Jan 1973,
p 2.
JPRS 58189

Feb 73

Faulty Flight Landing Approach Procedures Scored,
by I. Chuyko, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 14 Jan 19 73,
p 2.
JPRS 58189

Feb 73

Klinkov, B.

Attention: Landing
KRASNAYA ZVEZDA, 17 Jan 1973, No. 14, p.1.
col 1-3.
*FTD HS 73 73 0709

Scientific Experiments Continue. Soviet Unmanned "Luna 21" Probe in the Sea of Serenity. "Lunokhod-2" Begins to Carry Out its Research Program.

KRASHAYA ZVEZDA, 17 Jan 1973, No. 14, p. 1, col 1-6.

*FTD HS 73 23 0208

REQ TR CHECK

27-02-73

TR62

DESIGN OF LANDING STAGE OF LUNAR STATION
BORISOV, M

UR: KRASNAYA ZVEZDA. VOL. 15, NO. 14978,
18 JAN 1973. pp. 4. col 2-6

Process in as

HS73-23-0196

Fulfillment of 1973 Military Construction Tasks
Urged, by A. Komarovskiy, 5 pp.
RUSSIAN, pp. Izvestiya Zhurnal, Moscow, 10 Jan
1973, p. 2.
JPRS 58385

Mar 73

REQ TR CHECK

27-02-73

T266

DESIGN OF LANDING STAGE OF LUNAR STATION
BORISOV, M

UR: KRASNAYA ZVEZDA, NO. 17, 20 JAN 1973,
page 4, col. 1-6

Process in as

HS73-23-0200

Moscow Military District Commander Discusses
Command Training, by V. L. Govorov, 6 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 20 Jan
1973, p. 2.
JPRS 85-83 X5

Mar 73

Training of Flight Masters Described, by
S. Danin, 5 pp.
RUSSIAN, no, Krasnaya Zvezda, Moscow, 23 Jan
1973, p. 2.
JPRS 58385

Mar 73

Hygiene of Military Work Discussed, by
D. Kuvshinskiy, 5 pp.
RUSSIAN, np, Izvestiya Svyetla, Moscow, 24 Jan.
1973, p. 7.
JPRS 59385

Mar 73

Importance of Exactingness Stressed, by
N. Smirnov, 6 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 14 Feb 1973,
p 2.
JPRS 58501

Mar 73

Flight Training -- Overcoming Fear in Young
Pilots, by V. Uryushnikov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 16 Feb
1973, p 2
JPRS 58439

Mar 73

Party Card Exchange Begins in March, 7 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 20 Feb 1973,
p 1.
JPRS 58503

Mar 73

Kulikov Recalls Exploits of Armed Forces, by
V. Kulikov, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 23 Feb 1973,
p 2.
JFRS 58501

Mar 73

REG TR CHECK

20-1-11

BR71-0131

CERTAIN ADDITIONAL OBSERVATION ON THE
PROBLEM OF DETERMINING THE LOWER CRITICAL
LOADING OF THIN SHELLS

SCHENKOV A B; EFIMOV A C; GANEYEV M C
UR; KRASNOGO ZNAMENI GOSUDARSTVENNIY
UNIVERSITET. Vol 2, 1965, pp. 30-34;
57-70; 79-93; 168-174

HT UnH. Spec 71-53

*Negative
27 Jan 71*

11 (SC-T-722497) SELF-CONSISTENT MODEL OF A
TUBULAR FLOW OF ELECTRONS. Voronin, V. S.; Lebedev,
A. N. 10Translated by Patricia Newman (Sandia Labs., Albuquer-
que, N. Mex.), from 15Kratk. Soobshch. Fiz.; No. 5, 39-46(1971). 20
10p. 24Dep. NTIS.

26Physics; translations 2720

28MN-34 29P NSA

Effect of Pressure on Super-conductivity in Transition
Metals, by D. I. Khomskii, 8 pp.
RUSSIAN, bk, Kratk Soobshch Fiz, No 6, 1971,
pp 3-19.
AEC/BNL-Tr-453

Dec 71

Observation of X-ray Lines from Highly Ionized
Iron in a Laser Plasma, by Ye. V. Aglitskiy,
6 pp.

RUSSIAN, per. Kratkiye Soobshcheniya po Fizika,
Fiz, Inst im P.N. Levedeva, Akad Nauk SSSR,
No 12, 1971, pp 36-40.
NRL Trans 1238-72

AEC/UCRL-Tr-10610
NTC 72-13816-20I

May 72

V. N. Volkov

*Experimental study of the effect of Buffer gas pressure
on the kinetics of the generation spectrum of a
Photodissociation Laser. 5 pp.*

KRATKIYE SOOBSHCENIYA PO FIZIKE, No 1, 1972, pp 27-31
AIR/FTD-HT-23-1730-72

mar 73

The Academy of Sciences of the USSR: A Brief
Account of its History and Work, by
O. M. Karpenko, G. V. Knyazev, 171 pp.
RUSSIAN, bk, Akademiya Nauk SSSR (Kratkiy
Ocherk Istorii i Deyatel'nosti), Moscow,
1968, 255 pp.
JPRS 47808

Sci-Scientists & Sci Organ
May 69

378,446

Short Keys to the Bloodsucking Simuliidae of
the USSR, by T. A. Ruktsov. 224 pp.
RUSSIAN, bk, Kratkii Opredelitel' Krovososush-
chikh 'oshek Fauny SSSR, 1962, 1969.
CISTI TF 68-50333

sci/b and m
apr 69

380,079

Concise Dictionary-Handbook on Fuels, by
K. F. Kushnirenko, 685 pp.
RUSSIAN, bk, Kratkiy Slovar-Spravochnik Po Goryuchemu,
Moscow, 1971.
ARM/FSTC/HT-23-1019-72

Nov 72

DATA POINTS, MEANS, PROPORTION, PULSES IN A LAMP, MEANS, PULSES IN A LAMP, MEANS, PULSES IN A LAMP

VOLUME, I. PAGE PAGE#00 COUNTRY=US

КРАСНИЙ КАЗАХСТАНИЙА ПО ФИЗИКЕ, АПРИЛ, 1970
 , ТО. 3, СТ. 105-12

ESTC-11 33-001-7

Yu. V. Afanas'yev

*The hydrodynamics and kinetics of multiply ionized
confined weakly-absorbing laser plasma. 5 pp.*

*RUSSIAN, Kratkiye Sootshcheniya po Fizike, No 5, 1970,
pp 43-47*

AIR/FTD-HT-23-1502-72

dec 72

X-ray Polarimeter for Solar Flare Research
by I. F. Tind, A. I. Sharygin, 6 pp.
NBS-DA, for, Enthia Sotokobovna de Fialha
FIAN SERE, No 7 July 1979
CIA X 7370

Chemical $D_2+F_2+CO_2$ Lasers, by
N. G. Basov.
RUSSIAN, per, Kratkie Soobshcheniya
po Fizike, No 3, 1970, pp 10-14.
ETC 72-10641-20E

May 72

REQ TR CHECK , 26-6-12

REF4

TFP4

TITLE-UNKNOWN

AUTHOR-UNK

UR-KRATK SOOBSHCH. PO. FIZ. No 8, 1970,
pp 48-52

Press in a

H572-22-1400

*neg
13 July 72*

REQ TR CHECK

24-03-10

TDP1

DEVELOPMENT OF INVERSION IN A PULSED CARBON
DIOXIDE LASER WITH TRANSVERSE PUMPING AND
DISCHARGE

KARLOVA YE K; KARLOV N V

UR: KRATK. SOOBESHCH. FIZ. 1970, nr 11, pp 51-56

*Process in 95**H572-23-0988**Negative*

A. Lukovnikov

Distortion of energy distribution
function of electrons measured with
cylindrical probe. 7 pp
RUSSIAN, Kratkiye Soobshcheniya po Fizike,
No. 1, 1971, pp. 27-34.
AIR/FTD-HC-23-0976-72

dec 72

REQ TR CHECK

24-03-10

IDK1

DEVELOPMENT OF INVERSION IN A PULSED CARBON
DIOXIDE LASER WITH TRANSVERSE PUMPING AND
DISCHARGE

KARLOVA YE K; KARLOV N V

UR: KHATK. SOCBASHCH. FIZ. 1970, nr 11,

pp 51-56

*Process in 95**H572-23-0988**Negative of photo*

A. Lukovnikov

Distortion of energy distribution
function of electrons measured with
cylindrical probe. 7 pp
RUSSIAN, Kratkiye Soobshcheniya po Fizike,
No. 1, 1971, pp. 27-34.
AIR/FTD-HC-23-0976-72

dec 72

REQ TR CHECK

5-7-10

TFU1

ELECTRON ENERGY AND CONCENTRATION OF ELEC-
TRONS IN THE PULSED PLASMA OF A NITROGEN
MOLECULAR LASER

KNYAZEV, I.N.

UR-KRATK. SOOBHSHCH. FIZ. 1971, No 2, pp

50-56

*Process in a**MT72-24-1531**neg
22 Aug 72*

REQ TR CHECK

31-8-4

T004

VREMENNYYE KHAARAKTERISTIKI IZLUCHENIYA
I OBNOM OKE PRI MODULYATSII DOBROTNOSTE
DUBKIN V A, MALISHEV V I
UR: KRATKIYE SVOBSHCHEENIYA PO FIZIKE
No. 3, 1972 pp 35-40

*Process in a**MT 72-24-1729**reg
13 Oct 72*

REG TR CHECK

20-1-10

BR71-0130

~~HIGH BUCKLING OF PLATES WITH FREELY~~
~~MOVING EDGES~~
~~SCHENKOV A. B~~
UR: KRASNOGO ZNAMENI GOSUDARSTVENNYY
UNIVERSITET: ISSLEDOVANIYA PO TEORII
PLASTIN I OBOLOCHEK. Vol 3, 1965
PP. ~~XXXXX~~ 3-17; 35-42; 81-90; 189-195;
204-211; 237-243; 294-299

In process as
HC 23-71-152 *Negative*
22 Jan 71

REQ TR CHECK

28-8-09

TGH7

BUILDING COMBINATION SUM CIRCUITS FOR
SIMULTANEOUS SCANNING OF SEVERAL COMPONENTS
BELYAVSKIY, V.L., KAKURIN; V.YA., BASILENKO Yu.
UR: IZD VO KHAR'KOVSKOGO ORDENA TRUDOVOGO
KRASNOGO ZNAMENI GOSUDARSTVENNOGO UNIVERSITETA
1969, No 12, pp 120-127

Process in es
HT 72-23-1709 *neg*
13 Oct 72

"Red Banner *FLOTILLA* of the Amur"

RUSSIAN: Krasnoznamennaya amurskaya flotilla, by
V.N. Bagrov & N.F. Sungorkin . pp 118-165.

DIA LN 180-73

December 1972

Comp
Special 632/70 101
30 Jan 69
Source: Port Address & Information
Embassy, 1967 638-75 100/1000/1967
Special Agent: Translator's draft plus
source - do not utilize

Soviet Tank Trucks, 31 pp.
RUSSIAN, bk, Kratkiy Avtomobil'nyy Spravochnik
Moscow, 1971, pp 289-308.
ARM/FSTC/HT-23-1268-72

Oct 72

AL

BRIEF AUTOMOBILE MANUAL

KRATKIY AVIOMOBIL'NYY SPRAVOCHEINIK

IZDATIL'STVO 'TRANSPORT' MOSCOW 1971, PAGES 5
44-45. 5/2 pp

* ESTC-HI-1533 74

The Possibility of Building Pulsed Electron
Accelerators With Energies of 20 to 50 MeV.
by G. P. Mcheidze, K. D. Rayzer, 7 pp.
RUSSIAN, per, Kratkiye Soobshcheniya po Fizike,
Moscow, No 3, Mar 1972, pp 67-74. 7pp.
JPRS 58160

Feb 73

REQ TR CHECK

30-11-6

MTHN4

UNKNOWN

GURVICH, A.S.

UR: KRATKIYE SODBSHOCHENIYA I PIS'MA V

REDAKTSIYU. 1969, No. 1, pp. 147-149

FOREIGN TITLE: FLUKTUATSII INTERSIVNGSTI

SVETA V RASKHODYASHCHIKESYA FUCHLAKH

Radiofiziki

NEED ABSTRACT

*Process in as neg**HT 72-23-1863**12/13/72*

REQ TR CHECK

30-11-2

WEMD

THE AVERAGING OF THE FLUCTUATIONS OF A
SPHERICAL WAVE THROUGH A CIRCULAR APERTURE.
KON, A.I.

UR: KRATKIYE SGOBSHCHENIYA I PIS'MA V
REDAKTSIYU, No 12, 1969, pp. 149-152

Radiofizika

NEED ABSTRACT

*Present in as**HT 72-25-1862**neg**12/13/72*

Concise Handbook of Space Biology and Medicine.
474 pp.

RUSSIAN, Dr. Anatoly G. Kravchenko, Dr. Konstantin
Biologii i Meditsiny, 1967. pp 1-368
R/R/MD/IR-23-835-68

Sci/Is and
Sept 69

390,939

Research of Space Biology and Medicine,
61 pp.
RUSSIAN, rpt, Kratkiy spravochnik po kosmiche-
skoy biologii i meditsine, 1967, pp 298-351.
JPRS 45706

Sci-IRM
Sept 68

362,478

Concise Handbook of Soviet Motor Vehicles and
Trailers, by D. V. Chaban, 236 pp.
RUSSIAN, bk. Kratkiy Spravochnik Po Otechestvennym
Avtomobilyam i Pritsepm, Moscow, 1971, 448 pp.
JPRS 56725

Aug 72

A Concise Handbook on Reliability Calculations for Radioelectronic Apparatus,
by B. A. Kozlov, I. A. Ushakov.
RUSSIAN, bk, Kratkiy Spravochnik po Ras-
chetu Nadezhnosti Radioelektronnoy Appa-
ratury, 1966, 432 pp.
AIR/FTD/IT-23-1669-67

Completed
Russian

The Extension of Circulating Credits
to Industry by T. Chernysheva,

1,715/70 DC
27 Feb 70 SF

pamphlet, Kredirovaniye Promyshlennosti po Oborota,
Moscow, Jun 1969, pp3-32,

Special Type "D": Transl. draft plus one
assp

booklet- do not mutilate,

Silicon and Life, (Biochemistry, Toxicology and
Pharmacology of Silicon Compounds), by M. G. Voronkov.
KREMNIY I ZHIZN', 1971.
*IPST

Feb 73

REQ TR CHECK

30-9-9

TS39

SILICON: ORGANIC PRODUCTS PRODUCED IN THE
USSRMUZOVSKAYA O A
UR: KREMNIYORGANICHESKIYE PRODUKTY,
VYPUSKAYEMYE V SSSR. KATALOG SPRAVOCHNIK
1970, pp 1-51*Process in as
MT 72-24-1191**Negative
20 Oct 71*

Crystallization. approx 400 pp.
RUSSIAN, bk, Kristallizatsiya, 1970.
CONSULTANTS BUREAU/PLENUM PRESS

sci/physics
jan 70

399,884

Crystallization and Phase Transitions.
approx 400 pp.
RUSSIAN, bk. Kristallizatsiya i Fazovye
Perekhody. 1971.
Plenum Press/Consultants Bureau

sci/physics
feb 71

Crystallization and Physicochemical Properties
of Crystalline Substances, by E. V. Khamatuli.
RUSSIAN, bk. Kristallizatsiya i Fiziko-khimicheskie
Svoistva Kristallicheskikh Veshchestv, 1969.
PLENUM PRESS

Sci-Phys
Jul 68

359.968

Crystallization of Metals, by P. S. Vadilo.
RUSSIAN, b1, Kristallizatsiya Metallov.
*C. B.

Rec 64

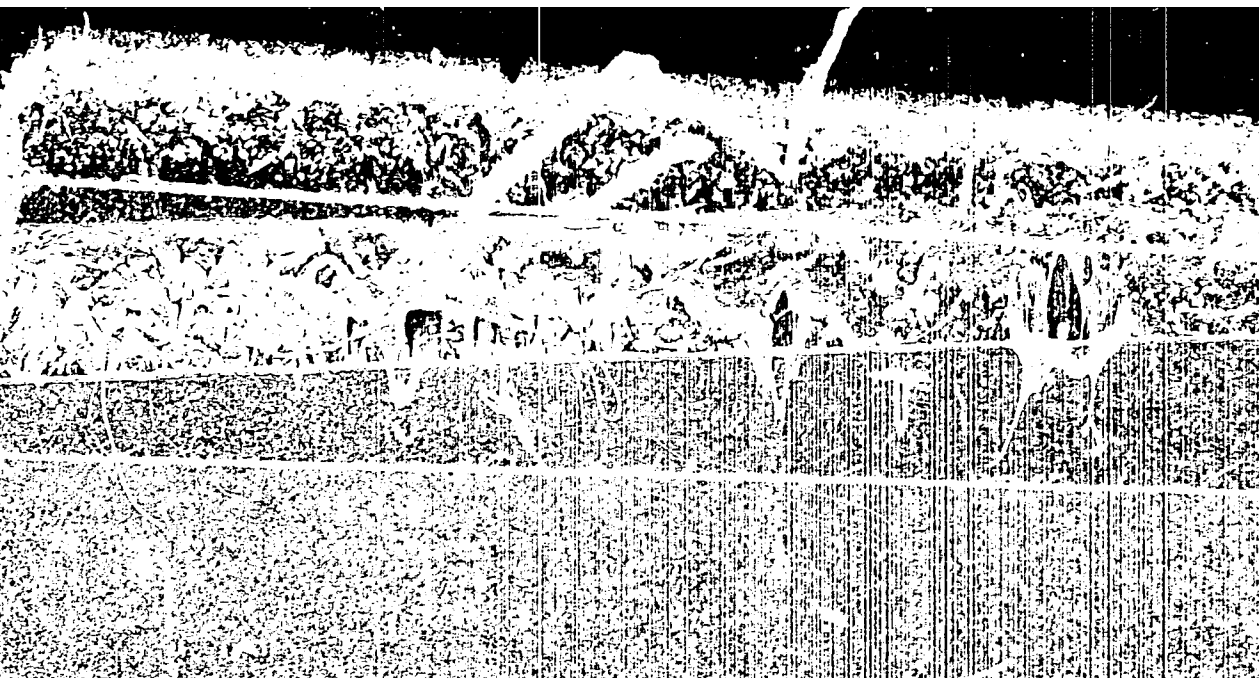
Crystallization from Solutions, by
E. V. Khamskii.
RUSSIAN, bk. Kristallizatsiya iz Rastvorov.
1967.
Flenum Press

Sci/Phys
May 68

356,628

Crystallization of the Thin Films, 238 pp.
RUSSIAN, bk. Kristallizatsiya Tonkikh plenok,
ACSI-K-1576
FSTC-HT-23-1134-72

Mar 72



Crystallization of the Thin Films, 238 pp.
RUSSIAN, bk. Kristallizatsiya Tonkikh Plenok
ACSI-K-1576
FSTC-HT-23-1134-72

Mar 72

KRISTALLOGRAFIYA - bimonthly
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R-11,000-P

3 Feb. 1969

Title: Research into structural changes in crystals
according to spectra at low temperature

Author: Brude, W.L., et al.

Source: Kristallografie, V. 1, (1956). 394-391 pp

Language: Russian ()

6pp

Special instruction: Please translate & type 1 copy. only.

KRISTALLOGRAFIYA

Vol 10, Nos 1-6, 1965

Vol 11, Nos 2-6, 1966

Vol 12, Nos 1-6, 1967

Vol 13, Nos 1-6, 1968

Vol 14, Nos 1-6, 1969

Vol 15, Nos 1-6, 1970

Vol 16, Nos 1-4, 1971

Vol 17, Nos 1-4, 1972

*Cover to cover Amer Inst of Physics
Available Library Serials*

Crystal Chemical Classification of Mineral
Species, by A. S. Povarennykh.
RUSSIAN, bk, Kristallokhimicheskaya klassifi-
katsiya Mineral'nykh Vidov, 1966.

*CB

Sci/Materials
Aug 67

Crystal Chemistry of Silicides and Germanides,
by Ye. I. Gladyshevskiy. approx 288 pp
RUSSIAN, bk, Kristalloghimiya Silitsidov i
Germanidov, 1971.
CONSULTANTS BUREAU/PLENUM PRESS

sci/materials
dec 69

398,599

RUSSIAN

YPRS 08180

CSO: 01347/T3B W
24 Jan. 1973 SF

Criteria of breakdown in cyclic elastic-plastic
deformation, by S.V. Serensen and R.M. Shneydlerovich.

Moscow, Kriterii razrusheniya pri tsiklicheskoy uprugoo-
plasticheskoy deformirovani, 1969, pp 86-87.

Please publish as one report with the title "Selected
Translations in Metallurgy" and provide JPRC/adhoc
with four (4) advance copies and the source.

T.D. 16 February 1973

Critical Regimes of Supersonic Jet Aircraft-
Stall and Spin, by M. G. Kotik. 215 pp.
RUSSIAN, bk, Kriticheskiye Rezhimy Sverkh-
zvukovogo Samoleta-Svalivaniye i Shtopor,
1967.
NASA TT F-526

Sci-Aero
Oct 69

393,379

Fibrous Heat-Resistant Materials, by
L. I. Sobrov. 15 pp.
Soviet, ok, Prilika i bibliografiya, pp. 71-74.
112/110/1-24925-69

sci/ materials
sept 69

390,977